505434680 04/18/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5481480

SUBMISSION TYPE:			NEW ASSIGNMENT		
NATURE OF CONVEYANCE:			CHANGE OF NAME		
CONVEYING PARTY I	ΔΑΤΑ				
			Name	Execution Date	
FLUIDIC INC.				02/22/2018	
RECEIVING PARTY D	ΑΤΑ				
Name:	NANT	NANTENERGY, INC.			
Street Address:	8455 1	8455 NORTH 90TH STREET, SUITE 4			
City:	SCOT	SCOTTSDALE			
State/Country:	ARIZO	ARIZONA			
Postal Code:	85258	85258			
PROPERTY NUMBER	S Total:	1			
Property Type			Number		
Application Number:		1634	3158		
CORRESPONDENCE	DATA				
		• •	(703)770-7901 the e-mail address first; if that is unsuccessful, it will be sent		
			e-mail address first; if that is unsuchat is unsuchat is unsuccessful, it will be sent t		
Phone:			703-770-7900		
			docket_ip@pillsburylaw.com,		
			BARBIE.BEAVERS@PILLSBURYLAW.COM PILLSBURY WINTHROP SHAW PITTMAN, LLP		
•			PO BOX 10500		
			EAN, VIRGINIA 22102		
ATTORNEY DOCKET N	UMBER	:	085378-0452496		
NAME OF SUBMITTER:		BARBIE BEAVERS			
NAME OF SUBMITTER	SIGNATURE:		/barbie beavers/		
		DATE SIGNED:			
SIGNATURE:			04/18/2019		
SIGNATURE: DATE SIGNED:			04/18/2019		
SIGNATURE:	FORREC	ORD	1		

Delaware

The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "FLUIDIC, INC.", CHANGING ITS NAME FROM "FLUIDIC, INC." TO "NANTENERGY, INC.", FILED IN THIS OFFICE ON THE TWENTY-SECOND DAY OF FEBRUARY, A.D. 2018, AT 11:51 O'CLOCK P.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.



4609719 8100 SR# 20181266192

You may verify this certificate online at corp.delaware.gov/authver.shtml

Jeffray W. Sudluck, Secretary of State

Authentication: 202214451 Date: 02-26-18

PATENT REEL: 048943 FRAME: 0979 State of Delaware Secretary of State Division of Corporations Delivered 11:51 PM 02/22/2018 FILED 11:51 PM 02/22/2018 SR 20181266192 - File Number 4609719

CERTIFICATE OF AMENDMENT OF ELEVENTH AMENDED AND RESTATED CERTIFICATE OF INCORPORATION OF

FLUIDIC, INC.

Fluidic, Inc., a corporation organized and existing under and by virtue of the provisions of the General Corporation Law of the State of Delaware,

DOES HEREBY CERTIFY:

1. That the Board of Directors of Fluidic, Inc. duly adopted resolutions setting forth a proposed amendment of the Eleventh Amended and Restated Certificate of Incorporation of said corporation, declaring said amendment and restatement to be advisable and in the best interests of this corporation and its stockholders, and authorizing the appropriate officers of said corporation to solicit the consent of the stockholders therefor. The resolution setting forth the proposed amendment is as follows:

RESOLVED, that the Eleventh Amended and Restated Certificate of Incorporation of this corporation be amended by changing the Article thereof number "FIRST" so that as amended, the said Article shall be replaced and read in its entirety as follows:

"FIRST: 'The name of this corporation is NantEnergy, Inc. (the "Corporation")."

2. That thereafter the foregoing amendment was approved by the holders of the requisite shares of this corporation in accordance with Section 228 of the General Corporation Law of the State of Delaware.

3. That said amendment was duly adopted in accordance with the provisions of Section 242 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, this Certificate of Amendment of Eleventh Amended and Restated Certificate of Incorporation has been executed by a duly authorized officer of this corporation on this 16th day of February, 2018.

Bv:

Name: Thomas C. Ensign, Jr. Title: Chief Executive Officer